Application No.: 10/088,851 Docket No.: REGIM 3.3-012

IN THE CLAIMS

1-60. (canceled)

61. (currently amended) A method of treating a skin condition of a subject, said wherein a skin of said subject having has a quantity of skin lipids, comprising:

administering an effective amount of a composition comprising at least one plant oil product selected from the group consisting of oil distillate of sunflower oil and unsaponifiable materials from sunflower oil, said unsaponifiable materials from sunflower oil comprising at least one of phytosterols or tocopherols;

wherein said quantity of skin lipids increases by neosynthesis after administration of said composition, wherein said skin lipids that increase after administration are selected from the group consisting of cholesterol, ceramide 1, and ceramide 2; and

wherein said skin condition is selected from the group consisting of atopic dermatitis, irritated skin, reactive skin, sensitive skin, dry skin, pruritus, ichtyosis, acne, xerosis, atopic dermatitis, cutaneous desquamation, skin subjected to actinic radiation, or skin subjected to ultraviolet (UV) radiation.

- 62. (previously presented) The method of claim 61 wherein said subject has an epidermal skin barrier and said skin lipids are lipids of said epidermal skin barrier.
 - 63. (canceled)
 - 64. (canceled)
 - 65. (canceled)
 - 66. (canceled)
 - 67. (canceled)
 - 68. (canceled)
 - 69. (canceled)

- 70. (currently amended) The method of claim 61 wherein said plant oil product is present in an amount of between about 0.01% and 100% by weight relative to the total weight of the composition.
- 71. (currently amended) The method of claim 61 wherein said unsaponifiable materials are present in said plant oil product in an amount of 5 to 50% by total weight of said plant oil product.
- 72. (currently amended) The method of claim 71 wherein said unsaponifiable materials are present in said plant oil product in an amount of 10 to 20% by total weight of said plant oil product.
 - 73. (canceled)
 - 74. (canceled)
 - 75. (canceled)
- 76. (previously presented) The method of claim 61 wherein said composition is administered topically, orally, enterally or parenterally.
- 77. (previously presented) The method of claim 61 wherein said composition is applied to the skin, the neighboring mucous membranes and/or the integuments.
 - 78. (canceled)
 - 79. (canceled)
 - 80. (canceled)
 - 81. (canceled)
- 82. (previously presented) The method of claim 61 wherein said composition is administered to treat skin that is sensitive, irritated or reactive.
 - 83. (canceled)
- 84. (previously presented) The method of claim 61 wherein said composition is a cosmetic, pharmaceutical or dermatological composition.

85. (previously presented) The method of claim 84 wherein said cosmetic, pharmaceutical or dermatological composition comprises an oily solution, a water-in-oil emulsion, an oil-in-water emulsion, a micro-emulsion, an oily gel, an anhydrous gel or a dispersion of vesicles, microcapsules or microparticles.

- 86. (canceled)
- 87. (canceled)
- 88. (canceled)
- 89. (canceled)
- 90. (canceled)
- 91. (currently amended) A method of treating a skin condition of a subject, said wherein a skin of said subject having has a quantity of skin lipids, comprising:

administering an effective amount of a composition comprising at least one plant oil product selected from the group consisting of oil distillate of sunflower oil and unsaponifiable materials from sunflower oil, said unsaponifiable materials from sunflower oil comprising at least one of phytosterols or tocopherols;

wherein said quantity of skin lipids increases by neosynthesis after administration of said composition, wherein said skin lipids that increase after administration are selected from the group consisting of cholesterol, and ceramides; and

wherein said skin condition is selected from the group consisting of atopic dermatitis, irritated skin, reactive skin, sensitive skin, dry skin, pruritus, ichtyosis, acne, xerosis, atopic dermatitis, cutaneous desquamation, skin subjected to actinic radiation, or skin subjected to UV—ultraviolet radiation.

92. (canceled)